Application No.: 10/736,536

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A battery pack comprising a lithium ion secondary battery and

a current interrupting device for protecting said secondary battery,

said secondary battery comprising a positive electrode and a negative electrode, a

separator interposed between said positive and negative electrodes and a non-aqueous

electrolyte,

said current interrupting device comprising a recoverable device and a non-recoverable

device,

said recoverable device and said non-recoverable device being connected in series with

each other, and

said non-recoverable device having an operating temperature of not less than 130°C and

less not greater than 150°C,

wherein said positive electrode comprises a composite oxide containing lithium, cobalt

and magnesium.

2. (Original) The battery pack in accordance with claim 1, wherein said recoverable

device comprises a bimetallic device, a shape memory alloy device or a PTC device, and said

non-recoverable device comprises a thermal fuse or a pattern fuse.

3-4 (Canceled).

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5. (Previously Amended) The battery pack in accordance with claim 1, wherein said composite oxide is represented by the general formula: Li_zCo_{1-x-y}Mg_xM_yO₂, where the element M is at least one selected from the group consisting of Al, Ti, Sr, Mn, Ni and Ca, and the values x, y and Z respectively satisfy:

$$0.005 \le x \le 0.1$$
;
 $0.001 \le y \le 0.03$; and
 $0.97 \le z \le 1.02$.

6. (Original) The battery pack in accordance with claim 1, wherein said non-aqueous electrolyte comprises a non-aqueous solvent and a solute dissolved in said non-aqueous solvent, and said non-aqueous solvent comprises ethylene carbonate and γ -butyrolactone.